



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending April 18, 2010.

General

Above normal temperatures accompanied sunny skies throughout Arkansas for most of last week. On average, farmers had 6.6 days suitable for fieldwork. So far this year, 31 of the 36 weather stations are behind normal in year to date precipitation levels. The greatest deficit is at Eudora with 6.38 inches behind normal for the year. A few scattered showers brought measurable rainfall to 27 of the 36 weather stations last week. Only 11 stations received 0.10 inches of rain or more. The greatest precipitation amount was recorded at Mena with 0.46 inches, followed by 0.40 inches recorded at Fort Smith. Topsoil moisture supplies were 1 percent very short, 26 percent short, 67 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 11 percent short, 79 percent adequate, and 10 percent surplus. Lows ranged from 37 degrees Fahrenheit at Gilbert to 54 degrees Fahrenheit at Fort Smith, North Little Rock, and Stuttgart. Highs ranged from 80 degrees Fahrenheit at Fayetteville and Mena to 89 degrees Fahrenheit at Hot Springs.

Crops

Warm and sunny weather allowed farmers to make significant progress in planting row crops last week. Corn planted was 85 percent planted, 32 percent ahead of last year and 15 percent ahead of the five-year average. Corn emergence, at 48 percent, was 23 percent ahead of 2009 but the same as the five-year average. Farmers were able to get 9 percent of the cotton crop planted, 8 percent ahead of 2009 and 5 percent ahead of the five-year average. Farmers had planted 53 percent of the rice crop by week's end, 30 percent ahead of last year and 23 percent ahead of the five-year average. Rice emerged was at 16 percent, 13 percent ahead of 2009 and 9 percent ahead of the five-year average. Sorghum planted, at 62 percent, 48 percent ahead of 2009 and 33 percent ahead of the five-year average. Sorghum emerged, at 15 percent, was 12 percent ahead of last year and 5 percent ahead of the five-year average. Farmers planted an additional 8 percent of the soybean crop to reach 15 percent planted, 9 percent ahead of last year and 6 percent ahead of the five-year average. Soybeans emerged, at 5 percent, were 4 percent ahead of 2009 and 5 percent ahead of the five-year average. Winter wheat was 5 percent headed at week's end, 30 percent behind last year and 34 percent behind the five-year average. Winter wheat was reported to be in mostly fair to good condition.

Livestock

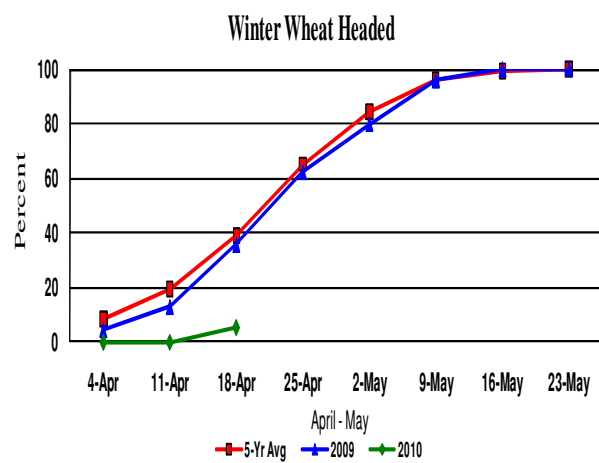
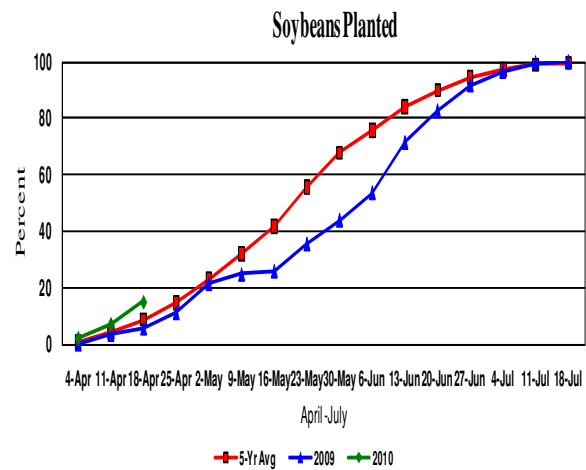
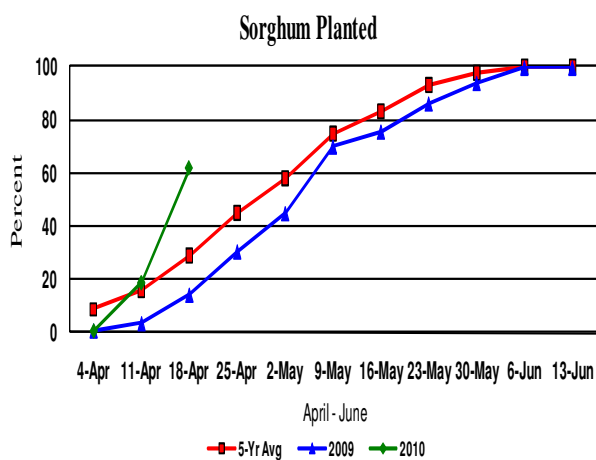
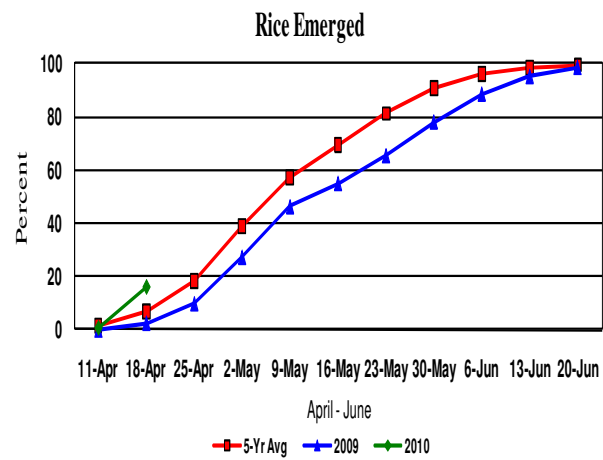
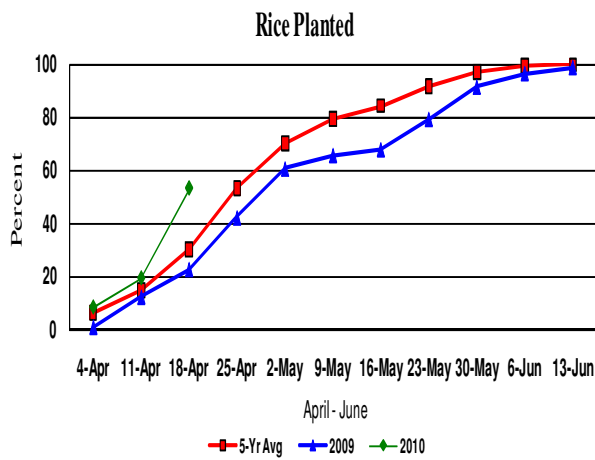
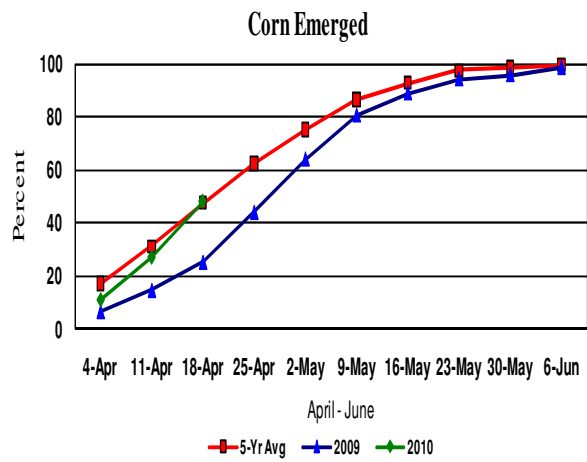
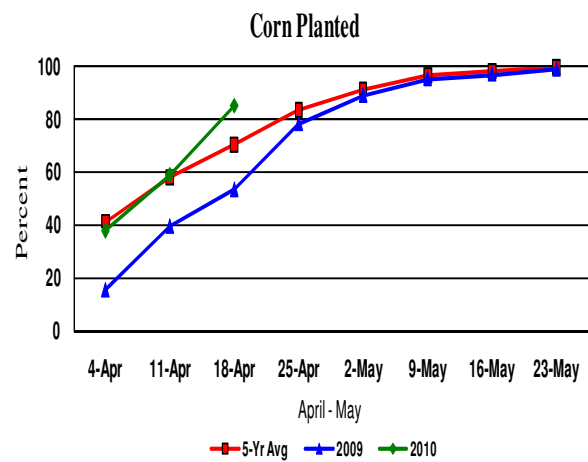
Last week, livestock were in mostly fair to good condition. Pasture and range and hay crops showed some improvement from last week and were reported in mostly fair to good condition.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2009	5-Year Avg
Corn	Planted	85	59	53	70
	Emerged	48	27	25	48
Cotton	Planted	9	0	1	4
Rice	Planted	53	19	23	30
	Emerged	16	1	3	7
Sorghum	Planted	62	19	14	29
	Emerged	15	0	3	10
Soybeans	Planted	15	7	6	9
	Emerged	5	1	1	0
Winter Wheat	Headed	5	0	35	39

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	2	5	48	37	8
Hay-Alfalfa	0	1	14	81	4
Hay-Other	2	5	31	61	1
Pasture and Range	0	3	45	49	3



Temperatures and Precipitation Week Ending April 18, 2010									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Apr 18	4 wk	4 wk	Year to Date	
						Accum	Normal	2010	Normal
Northwest	Fayetteville	80	44	4	0.23	3.48	3.94	11.84	11.53
	Harrison	82	38	6	0.11	3.33	3.81	11.18	12.19
N. Central	Calico Rock	83	38	4	0.05	3.26	4.11	13.66	13.35
	Gilbert	83	37	1	0.06	3.31	3.69	14.16	12.47
	Greers Ferry	83	47	5	0.10	2.89	4.69	12.99	15.36
	Mtn. Home	82	44	8	0.19	3.95	3.91	13.07	13.01
Northeast	Batesville	83	43	4	0.07	2.30	4.35	10.81	14.31
	Blytheville	85	42	7	0.00	3.01	4.73	10.53	15.77
	Jonesboro	85	46	6	0.00	2.48	4.39	10.82	14.69
	Keiser	88	41	8	0.00	3.51	4.48	13.18	15.69
	Newport	82	47	5	0.06	2.65	4.69	12.99	15.10
W. Central	Booneville	84	44	1	0.30	1.68	3.73	11.13	13.17
	Clarksville	84	50	8	0.15	2.52	4.14	13.05	13.10
	Dardanelle	85	46	4	0.21	2.83	3.94	13.43	13.76
	Ft. Smith	84	54	6	0.40	2.53	3.54	10.62	11.45
	Mena	80	45	4	0.46	2.70	4.69	14.85	15.47
	Ozark	85	50	7	0.12	3.02	3.55	12.67	12.39
Central	Conway	83	50	5	0.06	2.70	4.54	11.38	14.57
	Hot Springs	89	50	6	0.02	2.29	4.82	13.62	16.47
	Little Rock	85	48	7	0.00	1.68	4.94	10.96	15.50
	Morrilton	84	46	6	0.13	1.74	4.04	12.48	14.08
	N. Little Rock	83	54	6	0.00	3.15	4.58	11.88	14.83
E. Central	Brinkley	83	48	7	0.00	2.01	4.57	10.93	15.96
	Marianna	84	53	8	0.00	3.16	5.02	14.71	17.31
	Stuttgart	85	54	8	0.02	3.34	4.77	13.92	15.87
	West Memphis	88	53	11	0.00	2.57	5.15	12.53	17.61
Southwest	DeQueen	82	48	5	0.07	0.84	4.50	13.02	15.60
	Hope	82	45	2	0.08	1.22	4.60	11.07	16.59
	Texarkana	82	50	2	0.06	1.08	3.70	9.65	13.74
S. Central	Camden	85	47	3	0.00	0.94	4.50	12.78	17.18
	El Dorado	84	48	2	0.02	1.07	4.38	14.80	17.64
	Warren	82	49	4	0.02	2.73	5.16	15.10	19.26
Southeast	Eudora	85	45	4	0.01	1.43	5.68	14.80	21.18
	Monticello	84	49	7	0.02	1.71	5.08	13.53	19.28
	Pine Bluff	84	50	6	0.01	3.31	4.75	13.40	16.82
	Rohwer	86	51	7	0.03	2.20	4.77	14.53	18.23

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average

Produced by: United States Department of Agriculture – NASS Arkansas Field Office Becky L. Cross, Director	In cooperation with: University of Arkansas – Cooperative Extension Service Dr. Tony Windham, Associate Vice President for Agriculture - Extension and Director, Cooperative Extension Service
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